

A

B

C

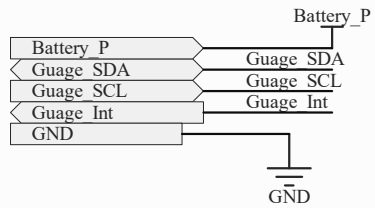
D

A

B

C

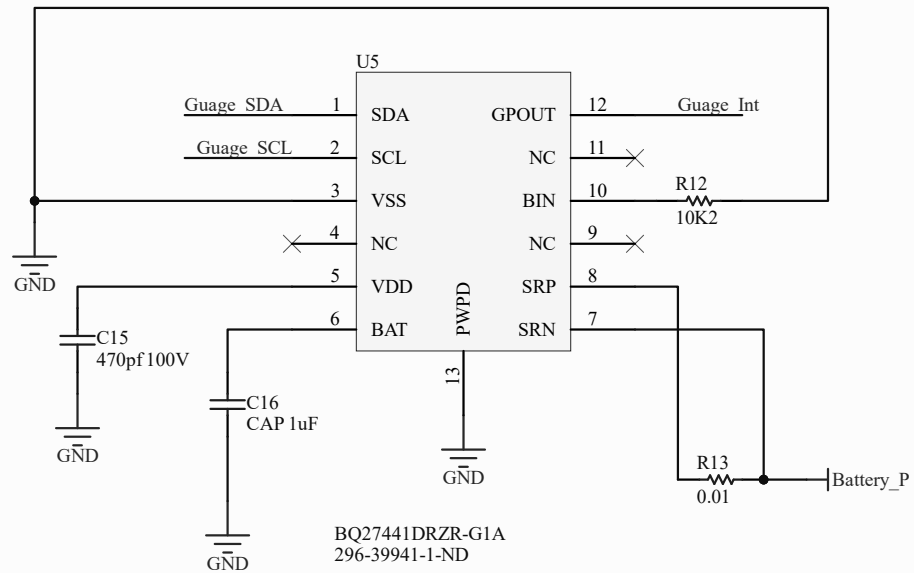
D



▲ Battery_VCC varies depending on the charge state of the battery. It's range is within 3.4V to 4.2V.

▲ This circuit is used to monitor the voltage level of the LiPo battery and communicates with MCU using I2C

I2C slave address is 0x55



TESTPOINTS

TP2 — Guage_Int
5019

TP3 — Battery_P
5019

Title		
Size	Number	Revision
A		
Date:	3/13/2021	Sheet of
File:	\\.\LiPo_fuel_guage.SchDoc	Drawn By: